

From: [McKenna, James \(Jim\)](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#); [ricka@bes.ci.portland.or.us](#); [rjw@nwnatural.com](#)
Subject: RE: Fish consumption Advisory for freshwater clams in Columbia river
Date: 04/27/2007 11:13 AM

Understood, so long as we recognize that we are looking at these clams as surrogates for the benthic community (i.e., I do not think it is appropriate to establish a CERCLA sediment cleanup goal based on ensuring protection of an invasive species that other agencies have targeted for eradication). Jim.

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, April 26, 2007 5:11 PM
To: McKenna, James (Jim); [ricka@bes.ci.portland.or.us](#); [rjw@nwnatural.com](#)
Subject: Fw: Fish consumption Advisory for freshwater clams in Columbia river

Here is some information regarding the consumption of Asian clams on the Columbia. The article identifies some known harvesting sites in Vancouver, Kalama and Skamokawa and warns against consuming them due to high levels of PCBs. While the Willamette is not mentioned in this article, it indicates that human consumption of Asian clams is occurring on a regional basis and supports the inclusion of this exposure pathway in the Portland Harbor HHRA.

Eric

----- Forwarded by Eric Blischke/R10/USEPA/US on 04/26/2007 05:04 PM

Dana Davoli/R10/USEPA/US	To
04/26/2007 08:32 AM	davoli.dana@epa.gov, kathryn.toepel@state.or.us, Kristin@ridolfi.com, lavellejm@cdm.com, pj.bridgen@eilttd.net, poulsen.mike@deg.state.or.us, blischke.eric@epa.gov, humphrey.chip@epamail.epa.gov, Rene Fuentes/R10/USEPA/US@EPA
	cc
	Subject
	Fw: Fish consumption Advisory for freshwater clams in Columbia river

Kate, we may want to talk more about this re: the Willamette.

----- Forwarded by Dana Davoli/R10/USEPA/US on 04/26/2007 08:29 AM -----

Becky Lindgren/R10/USEPA/US	To
04/26/2007 07:59 AM	Lon Kissinger/R10/USEPA/US@EPA, Dana Davoli/R10/USEPA/US@EPA
	cc
	Subject
	Fw: Human Health issues in Col

You probably already know this- but in case you haven't heard. . . .

Becky

----- Forwarded by Becky Lindgren/R10/USEPA/US on 04/26/2007 07:58 AM

Dru Keenan/R10/USEPA/US	To
04/26/2007 07:55 AM	Becky Lindgren/R10/USEPA/US@EPA
	cc
	Subject
	Human Health issues in Col

PCBs in freshwater clams prompt
health warning
Dangerously high levels of PCBs in
Columbia River freshwater clams
prompted an emergency warning
against eating or harvesting them
Tuesday. Columbia River clams have
up to 70 times the acceptable
level of PCBs in a recent U.S.
Army Corps of Engineers study,
according to a joint emergency
notice issued by the Clark,
Cowlitz, Skamania and Wahkiakum
county health departments.
http://www.tdn.com/articles/2007/04/25/area_news/news06.txt

Druscilla M Keenan
Office of Water and Watershed
Environmental Protection Agency
1200 6th Avenue M/S: OWW-134
Seattle, WA 98101
(206) 553 - 1219
keenan.dru@epa.gov
www.epa.gov/r10earth/water.htm